

| Application/Control No. 09/748,431 | Applicant(s)/Patent under Reexamination SMITH ET AL. |
|------------------------------------|--|
| Examiner                           | Art Unit   |
| Tony Mahmoudi                      | 2165   |

| ISSUE CLASSIFICATION      |               |                   |                 |  |          |                                       |            |        |                |            |          |  |            |            |                        |            |  |  |
|---------------------------|---------------|-------------------|-----------------|--|----------|---------------------------------------|------------|--------|----------------|------------|----------|--|------------|------------|------------------------|------------|--|--|
| ORIGINAL                  |               |                   |                 |  | T        | INTERNATIONAL CLASSIFICATION          |            |        |                |            |          |  |            |            |                        |            |  |  |
| CLASS SUBCLASS            |               |                   |                 |  | -        | CLAIMED NON-CLAIMED                   |            |        |                |            |          |  |            |            |                        |            |  |  |
|                           |               |                   |                 | <del>  _</del>                                   |          |                                       |            |        |                | 1          |          |  |            |            |                        |            |  |  |
|                           | 707 6         |                   |                 | G  | 06       | F                                     | 17         |        | /30            | G          | 06       | F  | 15         |            | 16                     |            |  |  |
| CROSS REFERENCES          |               |                   |                 |  |          |                                       |            |        | ,              |            |          |  |            |            | ,                      |            |  |  |
| CLASS                     | R BLOCK)      |                   |                 |  |          |                                       |            |        |                |            |          |  |            |            |                        |            |  |  |
| 707                       | 3             | 4                 | 104.1           |  |          |                                       |            |        | 1              | ī          |          |  |            |            | 1                      |            |  |  |
| 715                       | 810           |                   |                 |  |          |                                       |            |        | 1              |            |          |  |            |            | 1                      |            |  |  |
|                           |               | 1                 | -               |  |          |                                       |            | -      |                |            |          |  |            |            | 1                      |            |  |  |
|                           |               |                   |                 |  |          |                                       |            |        |                |            |          |  |            |            |                        |            |  |  |
| /,                        | 5/            |                   |                 |  |          |                                       |            |        | 1              |            | <b></b>  |  |            | ,          |                        |            |  |  |
|                           | 1/1           | 1.1.              |                 |  | 1        | <u> </u>                              |            |        | <del>T -</del> |            |          |  |            |            |                        |            |  |  |
| Hassan Mahmoud 06/13/2006 |               |                   |                 |  |          | EFFREY GAFFIN Total Claims Allowed: 2 |            |        |                |            |          |  |            |            |                        |            |  |  |
|                           | stant Exam    |                   |                 | SUPERVIS   |          |                                       |            |        | EBR            |            |          |  |            |            |                        |            |  |  |
| TECHNO                    |               |                   |                 |  |          | GY CE                                 | NTE        | 2100   |                |            | O.G. O.G |  |            |            |                        |            |  |  |
|                           | struments E   | Vaminor)          | 15/06<br>(Date) | (Frimary   | Exami    | (Pr)                                  |            | (Date) | A.             | •          | Print    | Claim(   | (s)        |            | Print                  | t Fig.     |  |  |
| (Legal IIIs               | uumenis E     | :xammer)          | (Date)          | ALL  | h K      | Op                                    | // (       | , />l  | Ψι             |            |          | 1  |            |            | .                      | 1          |  |  |
|                           |               |                   |                 | 7 // /   | 7        | 1.                                    | /          |        |                |            |          |  |            |            |                        |            |  |  |
| <del></del>               | s renumb      | ered in th        | e same of       | <del>/                                    </del> | esent    | ed by                                 | app        | icant  | c              | PA         |          |  | ĭ          | 1          | ☐ R.                   | 1.47       |  |  |
| Final                     | .             | Final<br>Original |                 | Original   | ŀ        | <b>'</b> न्न                          | inal       |        | क              | Original   |          | <u>m</u>   | Original   |            | <u>a</u>               | Original   |  |  |
| Final                     |               | Final             | Final           | Jrig   | ŀ        | Final                                 | Original   |        | Final          | )rigi      |          | Final  | jr.        |            | Final                  | rigi       |  |  |
| $\Omega$ 1                |               | 26 31             | <u> </u>        |  | -        |                                       |            | -      |                |            |          |  | +          |            |                        |            |  |  |
| 2 2                       |               | 27 32             |                 | 61   | -        |                                       | 91<br>92   | -      |                | 121<br>122 |          |  | 151        |            |                        | 181<br>182 |  |  |
| 3 3                       | -   P===      | 9 33              |                 | 63   | ŀ        |                                       | 93         | 1 1    |                | 123        |          | <del>                                     </del> | 153        | _          |                        | 183        |  |  |
| 4 4                       |               | 10 34             |                 | 64   |          |                                       | 94         |        |                | 124        |          |  | 154        |            |                        | 184        |  |  |
| 5 5                       |               | 11 35             |                 | 65   | Ĺ        |                                       | 95         |        |                | 125        |          |  | 155        |            |                        | 185        |  |  |
| 6 6                       |               | 15 36             |                 | 66   | -        |                                       | 96         | 4      |                | 126        |          |  | 156        | _          |                        | 186        |  |  |
| 1 /                       | 5el ⊢ <u></u> | 16 37<br>24 38    |                 | 67<br>68   | _        |                                       | 97<br>98   | -      |                | 127<br>128 |          | <u> </u>   | 157<br>158 | _          |                        | 187<br>188 |  |  |
| 8 9                       |               | 39                | <u> </u>        | 69   | ŀ        |                                       | 99         |        |                | 129        |          |  | 159        | _          |                        | 189        |  |  |
| 10                        |               | 40                |                 | 70   |          |                                       | 100        |        |                | 130        |          |  | 160        | <b>—</b> ( |                        | 190        |  |  |
|                           | <b>↓</b>      | 41                |                 | 71   | Ţ        |                                       | 101        | 4      |                | 131        |          |  | 161        |            |                        | 191        |  |  |
| 13                        | <b>+</b>      | 42                |                 | 72   | -        |                                       | 102        | -      |                | 132        |          | ļ  | 162<br>163 |            |                        | 192        |  |  |
| 17 14                     | 1  -          | 43                | <del></del>     | 74   | - }      |                                       | 103<br>104 | 1      |                | 133<br>134 |          | <u> </u>   | 164        | _          |                        | 193<br>194 |  |  |
| 18 15                     | j             | 45                |                 | 75   | F        |                                       | 105        | 1      |                | 135        |          |  | 165        |            |                        | 195        |  |  |
| <b>(19)</b> 16            |               | 46                |                 | 76   |          |                                       | 106        | ]      |                | 136        |          |  | 166        |            |                        | 196        |  |  |
| 20 17                     | L             | 47                |                 | 77   |          |                                       | 107        | ↓ [    |                | 137        |          |  | 167        |            |                        | 197        |  |  |
| 21 18<br>22 19            | ┨ ├─          | 48<br>49          |                 | 78<br>79   | -        |                                       | 108        | -      |                | 138        |          | ļ  | 168        |            |                        | 198        |  |  |
| 23 20                     | ┨ ├─          | 50                |                 | 80   | -        |                                       | 109<br>110 | ┥      |                | 139<br>140 |          |  | 169        |            | $\vdash \vdash \vdash$ | 199<br>200 |  |  |
| 29                        | j             | 51                |                 | 81   | F        | $\dashv$                              | 111        |        |                | 141        |          |  | 171        |            |                        | 201        |  |  |
| 22                        |               | 52                |                 | 82   |          |                                       | 112        | ]      |                | 142        |          |  | 172        |            |                        | 202        |  |  |
| 23                        | _             | 53                |                 | 83   |          |                                       | 113        | ] [    |                | 143        |          |  | 173        |            |                        | 203        |  |  |
| 24                        | ┥             | 54                |                 | 84   | -        |                                       | 114        | ┦ ┆    |                | 144        |          |  | 174        |            |                        | 204        |  |  |
| 12) 26                    | ┨ ├─          | 55<br>56          | -               | 85<br>86   | -        |                                       | 115<br>116 | -{ }   |                | 145<br>146 |          |  | 175        |            |                        | 205<br>206 |  |  |
| 13 27                     | 1             | 57                |                 | 87   | <u> </u> |                                       | 117        | 1 }    |                | 147        |          |  | 177        |            |                        | 206        |  |  |
| 14 28                     |               | 58                |                 | 88   |          |                                       | 118        | 1      |                | 148        |          | -  | 178        |            | <b></b>                | 208        |  |  |
| 29                        |               | 59                |                 | 89   |          |                                       | 119        | ]      |                | 149        |          |  | 179        |            |                        | 209        |  |  |
| <b>25</b> 30              |               | 60                |                 | 90   |          |                                       | 120        |        |                | 150        |          |  | 180        |            |                        | 210        |  |  |